

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5**

IN THE MATTER OF:

**City of Sparta
114 West Jackson Street
Sparta, Illinois 62286**

ATTENTION:

**Ron Stork
Public Works Director**

Request to Provide Information Pursuant to the Clean Water Act

The U.S. Environmental Protection Agency is requiring the City of Sparta (“Sparta” or “you”) to submit certain information about the following sewage treatment plants (STPs): (1) the STP located near the intersection of South Burns Avenue and Moffat Road, Sparta, Illinois (“Sparta Southeast STP”) and (2) the STP located at 1251 North Hillcrest Drive, Sparta, Illinois (“Sparta Northwest STP”). Appendix A provides the instructions needed to answer this information request, including instructions for electronic submissions. Appendix B specifies the information that you must submit. You must send this information to us within 30 calendar days after you receive this request. If you are unable to respond in a timely fashion because of impacts related to the COVID-19 pandemic, please submit a written extension request via email to cullen.raymond@epa.gov, explaining the specific impacts on your ability to respond.

We are issuing this information request under Section 308(a) of the Clean Water Act (CWA), 33 U.S.C. § 1318(a). Section 308(a) authorizes the Administrator of EPA to require the submission of information. The Administrator has delegated this authority to the Director of the Enforcement and Compliance Assurance Division, Region 5.

Section 308(a) of the CWA, 33 U.S.C. § 1318(a), provides, among other things, that whenever required to carry out an objective of the CWA, the Administrator of EPA shall require the owner or operator of any point source to: (i) establish and maintain such records, (ii) make such reports, (iii) install, use, and maintain such monitoring equipment or methods (including where appropriate, biological monitoring methods), (iv) sample such effluents (in accordance with such methods, at such locations, at such intervals, and in such manner as the Administrator shall prescribe), and (v) provide such other information as the Administrator may reasonably require.

Sparta owns and operates a point source at the Sparta Southeast STP and owns and operated a point source at the Sparta Northwest STP. We are requesting this information to determine whether these sources are complying/complied with the CWA.

Sparta must send all required information to cullen.raymond@epa.gov. If, for some reason, materials cannot be transmitted electronically, submissions can be sent to:

Water Enforcement and Compliance Assurance Branch
Enforcement and Compliance Assurance Division
U.S. Environmental Protection Agency
Region 5
Attn: Ray Cullen, ECW-15J
77 West Jackson Boulevard
Chicago, Illinois 60604

Sparta must submit all required information under an authorized signature with the following certification:

I certify under penalty of law that I have examined and am familiar with the information in the enclosed documents, including all attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are, to the best of my knowledge and belief, true and complete. I am aware that there are significant penalties for knowingly submitting false statements and information, including the possibility of fines or imprisonment pursuant to Section 308(a) of the Clean Water Act, 33 U.S.C. § 1318(a).

As explained more fully in Appendix C, Sparta may assert a claim of business confidentiality under 40 C.F.R. Part 2, Subpart B for any part of the information submitted to us. Information subject to a business confidentiality claim is available to the public only to the extent, and by means of the procedures, set forth at 40 C.F.R. Part 2, Subpart B. If Sparta does not assert a business confidentiality claim when submitting the information, EPA may make this information available to the public without further notice. Sparta should be aware, however, that pursuant to Section 308(b) of the CWA, 33 U.S.C. § 1318(b), and 40 C.F.R. § 2.302(e), effluent data, standards, and limitations are not eligible for confidential treatment.

This information request is not subject to the Paperwork Reduction Act, 44 U.S.C. § 3501 *et seq.*, because it seeks collection of information from specific individuals or entities as part of an administrative action or investigation.

We may use any information submitted in response to this request in an administrative, civil, or criminal action. Failure to comply fully with this information request may subject Sparta to an enforcement action under Section 309 of the CWA, 33 U.S.C. § 1319, and 18 U.S.C. §§ 1001 and 1341.

You should direct any questions about this information request to Ray Cullen at (312) 886-0538 or cullen.raymond@epa.gov.

Michael D. Harris
Division Director
Enforcement and Compliance Assurance Division

Appendix A

When providing the information requested in Appendix B, use the following instructions and definitions.

Instructions

1. Provide a separate narrative response to each question and subpart of a question set forth in Appendix B.
2. Precede each answer with the number of the question to which it corresponds and, at the end of each answer, identify the person(s) who provided information used or considered in responding to that question, as well as each person consulted in the preparation of that response.
3. Indicate on each document produced, or in some other reasonable manner, the number of the question to which it corresponds.
4. When a response is provided in the form of a number, specify the units of measure of the number in a precise manner.
5. Where information or documents necessary for a response are neither in your possession nor available to you, indicate in your response why the information or documents are not available or in your possession, and identify any source that either possesses or is likely to possess the documents or information.
6. If information not known or not available to you as of the date of submission later becomes known or available to you, you must supplement your response. Moreover, should you find at any time after the submission of your response that any portion of the submitted information is false or incorrect, you must notify EPA as soon as possible.

Electronic Submissions

To aid in our electronic recordkeeping efforts, we request that you provide all documents responsive to this information request in an electronic format according to paragraphs 1 through 6, below. These submissions are in lieu of hard copy.

1. Provide all responsive documents in Portable Document Format (PDF) or similar format, unless otherwise requested in specific questions. If the PDFs are scanned images, perform at least Optical Character Recognition (OCR) for “image over text” to allow the document to be searchable. Submitters providing secured PDFs should also provide unsecured versions for EPA use in repurposing text.
2. When specific questions request data in electronic spreadsheet form, provide the data and corresponding information in editable Excel or Lotus format, and not in image format. If Excel or Lotus formats are not available, then the format should allow for data to be used in calculations by a standard spreadsheet program such as Excel or Lotus.

3. Provide a table of contents for the electronic documents submitted in response to our request so that each document can be accurately identified in relation to your response to a specific question. *We recommend the use of electronic file folders organized by question number.*
4. Documents claimed as confidential business information (CBI) must be submitted in separate file folders apart from the non-confidential information. This will facilitate appropriate records management and appropriate handling and protection of the information claimed as CBI. Please follow the instructions in Appendix C for designating information as CBI.
5. Certify that all electronic submittals including attached files have been scanned for viruses and indicate what program was used.

Definitions

All terms used, but not defined, in this Information Request have their ordinary meaning unless such terms are defined in the CWA, 33 U.S.C. § 1251 *et seq.*, or 40 C.F.R. Part 122.

1. “Categorical pretreatment standards” means the national pretreatment standards specifying quantities or concentrations of pollutants or pollutant properties which may be discharged to a publicly-owned treatment works (POTW) by existing or new industrial users (IUs) in specific industrial subcategories and established as separate regulations under the Effluent Guidelines and Standards for Point Source Categories of 40 C.F.R. Chapter I, Subchapter N. 40 C.F.R. § 403.6.
2. “Sparta Southeast STP” means the POTW that Sparta owns and operates with National Pollutant Discharge Elimination System (NPDES) Permit No. 0031160 near the intersection of South Burns Avenue and Moffat Road, Sparta, Illinois.
3. “CWA” means the Clean Water Act, 33 U.S.C. § 1251 *et seq.*
4. “Day” or “days” means a calendar day unless expressly stated to be a working day. In computing any period of time under this Information Request, where the last day would fall on a Saturday, Sunday, or federal or state holiday, the period shall run until the close of business on the next working day.
5. “Discharge,” when used without qualification, as defined in Section 502(16) of the CWA, includes a discharge of a pollutant and a discharge of pollutants. 33 U.S.C. § 1362(16).
6. “Discharge of a pollutant” and “discharge of pollutants” as defined in Section 502(12) of the CWA, each means *inter alia*, “any addition of any pollutant to navigable waters from any point source.” 33 U.S.C. § 1362(12).
7. “Indirect discharge,” as defined in 40 C.F.R. § 403.3(i), means the introduction of pollutants into a POTW from any non-domestic source regulated under Section 307(b), (c), or (d) of the CWA.

8. “Industrial User” or “IU,” as defined in 40 C.F.R. § 403.3(j), means a source of indirect discharge.
9. “Interference” means a Discharge which, alone or in conjunction with a discharge or discharges from other sources both:
 - a. Inhibits or disrupts the POTW, its treatment processes or operations, or its sludge processes, use or disposal; and
 - b. Therefore is a cause of a violation of any requirement of the POTW’s NPDES permit (including an increase in the magnitude or duration of a violation) or of the prevention of sewage sludge use or disposal in compliance with the following statutory provisions and regulations or permits issued thereunder (or more stringent State or local regulations): Section 405 of the CWA, the Solid Waste Disposal Act (SWDA) (including title II, more commonly referred to as the Resource Conservation and Recovery Act (RCRA), and including State regulations contained in any State sludge management plan prepared pursuant to subtitle D of the SWDA), the Clean Air Act, the Toxic Substances Control Act, and the Marine Protection, Research and Sanctuaries Act.
10. “Navigable waters,” as defined in Section 502(7) of the CWA, means “the waters of the United States, including the territorial seas.” 33 U.S.C. § 1362(7).
11. “NPDES Permit” and “Permit” mean the permit issued in accordance with the NPDES pursuant to Section 402 of the CWA, 33 U.S.C. § 1342. In this Information Request, these terms mean either NPDES Permit No. IL0031160, issued by the State of Illinois to Sparta for the Sparta Southeast STP or NPDES Permit No. IL0066133, issued by the State of Illinois to Sparta for the Sparta Northwest STP.
12. “Pass through” means a Discharge which exits the POTW into waters of the United States in quantities or concentrations which, alone or in conjunction with a discharge or discharges from other sources, is a cause of a violation of any requirement of the POTW’s NPDES permit (including an increase in the magnitude or duration of a violation).
13. “Point source,” as defined in Section 502(14) of the CWA, means “any discernible, confined, and discrete conveyance . . . from which pollutants are or may be discharged.” 33 U.S.C. § 1362(14).
14. “Pollutant,” as defined in Section 502(6) of the CWA, means “dredged spoil, solid waste, incinerator residue, sewage, garbage, sewage sludge, munitions, chemical wastes, biological materials, radioactive materials, heat, wrecked or discarded equipment, rock, sand, cellar dirt, and industrial, municipal, and agricultural waste discharged into water.” 33 U.S.C. § 1362(6).
15. “Publicly Owned Treatment Works” or “POTW” means a treatment works, as defined in Section 212 of the CWA, 33 U.S.C. § 1292(2), that is owned by a State, Tribe, or a municipality (as defined in Section 502(4) of the CWA, 33 U.S.C. § 1362(4)). Pursuant to 40 C.F.R. § 403.3(q), the definition of POTWs includes any devices and systems used

in the storage, treatment, recycling, and reclamation of municipal sewage or industrial wastes of a liquid nature. It also includes sewers, pipes, and other conveyances only if they convey wastewater to the POTW. The term also means the municipality as defined in Section 502(4) of the CWA, 33 U.S.C. § 1362(4), that has jurisdiction over indirect and direct discharges to such a treatment works.

16. "Record" or "records" means any recording of information in tangible or intangible form. It includes, but is not limited to: documents, memoranda, reports, letters, maps, graphs, charts, log books, notes, computer printouts, and computer databases.
17. "Sparta Northwest STP" means the POTW that Sparta owns and operated with NPDES Permit No. 0066133 at 1251 North Hillcrest Drive, Sparta, Illinois.
18. "Wastewater" shall mean any water/liquid and all material conveyed with that water/liquid that contains process wastewater, discarded material, noncontact cooling and/or heating water, or domestic wastewater.
19. "You" or "Your" for purposes of this Information Request refers to Sparta and to any managers, officers, agents, employees, contractors, or other entities that perform work or act in any way on behalf of, or at the direction of Sparta.

Appendix B

Information You Are Required to Submit to EPA

The City of Sparta (“Sparta” or “you”) must submit the following information pursuant to Section 308(a) of the Act, 33 U.S.C. § 1318(a), within 30 days of receipt of this request:

1. Copies of all documents regarding expansion of the Sparta Southeast STP to accommodate all flow, including flow that was discharged to the Sparta Northwest STP. This should include, but is not limited to, engineering reports, memoranda, letters, studies, meeting notes, contracts, and construction schedules;
2. A detailed, current description of the Sparta Southeast STP, including all steps of the wastewater treatment process;
3. The size of the service area of Sparta’s wastewater collection system, including the approximate square mileage, population, and what, if any, municipalities it includes;
4. If it accepts hauled waste at the Sparta Southeast STP, a description of the location(s) of the designated discharge point(s), security protocols, sampling procedures, and the limits it applies to these hauled wastes;
5. A copy of Sparta’s sewer use ordinance;
6. Copies of the most recent NPDES permit and permit fact sheet issued by Illinois EPA to Sparta for the Sparta Southeast STP and any other correspondence exchanged between Sparta and Illinois EPA with regard to the expansion of this plant not already included in response to item 1, above;
7. The design ratings of the Sparta Southeast STP, including flow ratings and treatment capacities of all pollutants and parameters that the NPDES permit requires Sparta to monitor;
8. A description of how Sparta measures wastewater flow through the Sparta Southeast STP (both currently and prior to expansion) and how it measured wastewater flow through the Sparta Northwest STP, including a description of the equipment used and monitoring locations for each;
9. An explanation of the increase in the average daily flow of effluent from the Sparta Southeast STP beginning in 2019 based on flow data that Sparta reported on its discharge monitoring reports (DMRs);
10. An explanation of the increase in carbonaceous biochemical oxygen demand (CBOD₅), nitrogen, and total suspended solids (TSS) loading that occurred at the

Sparta Southeast STP and the increase in CBOD₅ and TSS loading that occurred at the Sparta Northwest STP starting in 2018;

11. The locations at the Sparta Southeast STP where Sparta conducts composite sampling and where it conducts grab sampling for dissolved oxygen, fecal coliform, pH, and total residual chlorine;
12. If not done in-house, the name and address of the laboratory that Sparta uses to analyze wastewater samples taken at the Sparta Southeast STP and previously taken at the Sparta Northwest STP;
13. For the time period from January 1, 2018 to the present:
 - a. A list of all IUs that: (1) currently discharge to the Sparta Southeast STP; (2) discharged to the Sparta Southeast STP prior to its expansion; and (3) discharged to the Sparta Northwest STP prior to it being shut down. Include for each IU: (1) name; (2) address; (3) average discharge rate (in gallons per day, indicating the amount attributable to process flow and non-process flow); (4) pollutant characteristics of the discharge (pollutants present and the average daily mass and/or concentration of each); (5) what categorical pretreatment standards, if any, apply; and (6) whether it contributed to upsets, pass through, or interference at the applicable STP. Explain the reason for any IU that you list as having had discharged to the Sparta Southeast STP (pre-expansion) or the Sparta Northwest STP but not currently discharging to the Sparta Southeast STP;
 - b. If applicable, a list of all IUs that haul(ed) waste to the Sparta Southeast STP or the Sparta Northwest STP;
 - c. Copies of the current discharge permit or other control mechanism issued by Sparta to each IU listed above;
 - d. For each IU listed above, a summary of the results of all sampling events in Sparta's possession regardless of whether Sparta, the IU, or a contractor conducted the sampling;
 - e. Copies of laboratory bench sheets for dissolved oxygen, pH, and total residual chlorine sampling that occurred at the Sparta Southeast STP and the Sparta Northwest STP;
 - f. Copies of calibration records for the dissolved oxygen, pH, and flow meters that Sparta uses/used at the Sparta Southeast STP and the Sparta Northwest STP;
 - g. A description of the cause or suspected cause for each effluent exceedance of the NPDES Permit load limits (in pounds per day (lb/d)) and concentration

limits (in milligrams per liter (mg/L)) of ammonia-nitrogen (NH₃-N), CBOD₅, fecal coliform, and TSS noted in the tables below and the efforts Sparta took and/or planned to take to reduce, eliminate, and prevent recurrence of each exceedance:

Sparta Southeast STP:

Pollutant	Month	Reported DMR Value	Permit Limit	Limit Type
NH ₃ -N	Aug. 2018	15 lb/d	8.1 lb/d	Mo. Avg.
NH ₃ -N	Dec. 2018	5 mg/L	4 mg/L	Mo. Avg.
NH ₃ -N	Feb. 2019	4.1 mg/L	4 mg/L	Mo. Avg.
NH ₃ -N	Mar. 2019	3.8 mg/L	2.8 mg/L	Mo. Avg.
NH ₃ -N	Aug. 2019	13.6 mg/L	10 mg/L	Daily Max.
NH ₃ -N	Aug. 2019	9.3 mg/L	1.5 mg/L	Mo. Avg.
NH ₃ -N	Aug. 2019	19.77 lb/d	15 lb/d	Mo. Avg.
NH ₃ -N	Sep. 2019	19.2 mg/L	10 mg/L	Daily Max.
NH ₃ -N	Sep. 2019	15 mg/L	1.5 mg/L	Mo. Avg.
NH ₃ -N	Sep. 2019	112 lb/d	100 lb/d	Daily Max.
NH ₃ -N	Sep. 2019	22 lb/d	15 lb/d	Mo. Avg.
NH ₃ -N	Oct. 2019	13.4 mg/L	10 mg/L	Daily Max.
NH ₃ -N	Oct. 2019	8.1 mg/L	1.5 mg/L	Mo. Avg.
NH ₃ -N	Oct. 2019	22 lb/d	15 lb/d	Mo. Avg.
NH ₃ -N	Mar. 2020	10.1 mg/L	6.8 mg/L	Daily Max.
NH ₃ -N	Mar. 2020	7.04 mg/L	2.8 mg/L	Mo. Avg.
NH ₃ -N	Mar. 2020	101 lb/d	68 lb/d	Daily Max.
NH ₃ -N	Mar. 2020	70.4 lb/d	28 lb/d	Mo. Avg.
NH ₃ -N	Apr. 2020	2.1 mg/L	1.5 mg/L	Mo. Avg.
NH ₃ -N	Apr. 2020	26 lb/d	15 lb/d	Mo. Avg.
CBOD ₅	Aug. 2019	11.1 mg/L	10 mg/L	Mo. Avg.
CBOD ₅	Mar. 2020	74%	85%	% Rem.
CBOD ₅	Mar. 2020	22 mg/L	20 mg/L	Daily Max.
CBOD ₅	Mar. 2020	13 mg/L	10 mg/L	Mo. Avg.
CBOD ₅	Mar. 2020	220 lb/d	200 lb/d	Daily Max.
CBOD ₅	Mar. 2020	130 lb/d	100 lb/d	Mo. Avg.
TSS	Feb. 2019	78%	85%	% Rem.
TSS	Jun. 2019	83%	85%	% Rem.
TSS	Jul. 2019	83%	85%	% Rem.
TSS	Aug. 2019	77%	85%	% Rem.
TSS	Aug. 2019	52 mg/L	24 mg/L	Daily Max.
TSS	Aug. 2019	27.5 mg/L	12 mg/L	Mo. Avg.
TSS	Aug. 2019	360 lb/d	240 lb/d	Daily Max.
TSS	Oct. 2019	71%	85%	% Rem.
TSS	Oct. 2019	26 mg/L	24 mg/L	Daily Max.
TSS	Oct. 2019	17 mg/L	12 mg/L	Mo. Avg.
TSS	Jan. 2020	78%	85%	% Rem.

TSS	Jan. 2020	37 mg/L	24 mg/L	Daily Max.
TSS	Jan. 2020	13 mg/L	12 mg/L	Mo. Avg.
TSS	Jan. 2020	339 lb/d	240 lb/d	Daily Max.
TSS	Feb. 2020	81%	85%	% Rem.
TSS	Mar. 2020	82%	85%	% Rem.

Sparta Northwest STP:

Pollutant	Month	Reported DMR Value	Permit Limit	Limit Type
NH ₃ -N	Mar. 2019	3.4 mg/L	2.2 mg/L	Mo. Avg.
NH ₃ -N	Apr. 2019	4.2 mg/L	3 mg/L	Daily Max.
NH ₃ -N	Apr. 2019	4.1 mg/L	1.5 mg/L	Mo. Avg.
NH ₃ -N	Aug. 2019	7.1 mg/L	3 mg/L	Daily Max.
NH ₃ -N	Aug. 2019	5.2 mg/L	1.5 mg/L	Mo. Avg.
NH ₃ -N	Aug. 2019	16.4 lb/d	16 lb/d	Daily Max.
NH ₃ -N	Sep. 2019	17.6 mg/L	3 mg/L	Daily Max.
NH ₃ -N	Sep. 2019	14.2 mg/L	1.5 mg/L	Mo. Avg.
NH ₃ -N	Sep. 2019	28.5 lb/d	6.3 lb/d	Daily Max.
NH ₃ -N	Sep. 2019	14.7 lb/d	3.1 lb/d	Mo. Avg.
NH ₃ -N	Oct. 2019	20 mg/L	3 mg/L	Daily Max.
NH ₃ -N	Oct. 2019	9 mg/L	1.5 mg/L	Mo. Avg.
NH ₃ -N	Nov. 2019	29 mg/L	6.6 mg/L	Daily Max.
NH ₃ -N	Nov. 2019	22 mg/L	4 mg/L	Mo. Avg.
NH ₃ -N	Dec. 2019	14 mg/L	6.6 mg/L	Daily Max.
NH ₃ -N	Dec. 2019	12 mg/L	4 mg/L	Mo. Avg.
NH ₃ -N	Jan. 2020	13 mg/L	6.6 mg/L	Daily Max.
NH ₃ -N	Jan. 2020	8.9 mg/L	4 mg/L	Mo. Avg.
NH ₃ -N	Feb. 2020	7.1 mg/L	6.6 mg/L	Daily Max.
NH ₃ -N	Feb. 2020	5.5 mg/L	4 mg/L	Mo. Avg.
NH ₃ -N	Feb. 2020	22 lb/d	21 lb/d	Mo. Avg.
NH ₃ -N	Mar. 2020	9 mg/L	8 mg/L	Daily Max.
NH ₃ -N	Mar. 2020	7 mg/L	2.2 mg/L	Mo. Avg.
NH ₃ -N	Apr. 2020	7.7 mg/L	3 mg/L	Daily Max.
NH ₃ -N	Apr. 2020	6 mg/L	1.5 mg/L	Mo. Avg.
NH ₃ -N	May 2020	7.8 mg/L	3 mg/L	Daily Max.
NH ₃ -N	May 2020	5.5 mg/L	1.5 mg/L	Mo. Avg.
NH ₃ -N	May 2020	23.9 lb/d	16 lb/d	Daily Max.
NH ₃ -N	May 2020	16.88 lb/d	7.8 lb/d	Mo. Avg.
CBOD ₅	Jul. 2019	61%	85%	% Rem.
CBOD ₅	Nov. 2019	105 mg/L	85%	% Rem.
CBOD ₅	Nov. 2019	76%	20 mg/L	Daily Max.
CBOD ₅	Nov. 2019	52 mg/L	10 mg/L	Mo. Avg.
CBOD ₅	Dec. 2019	59%	85%	% Rem.
CBOD ₅	Dec. 2019	38 mg/L	20 mg/L	Daily Max.
CBOD ₅	Dec. 2019	30 mg/L	10 mg/L	Mo. Avg.

CBOD ₅	Jan. 2020	58%	85%	% Rem.
CBOD ₅	Jan. 2020	33 mg/L	20 mg/L	Daily Max.
CBOD ₅	Jan. 2020	31 mg/L	10 mg/L	Mo. Avg.
CBOD ₅	Jan. 2020	67 lb/d	52 lb/d	Mo. Avg.
CBOD ₅	Feb. 2020	72%	85%	% Rem.
CBOD ₅	Feb. 2020	36 mg/L	20 mg/L	Daily Max.
CBOD ₅	Feb. 2020	27.3 mg/L	10 mg/L	Mo. Avg.
CBOD ₅	Feb. 2020	146 lb/d	103 lb/d	Daily Max.
CBOD ₅	Feb. 2020	110 lb/d	52 lb/d	Mo. Avg.
CBOD ₅	Mar. 2020	51%	85%	% Rem.
CBOD ₅	Mar. 2020	45 mg/L	20 mg/L	Daily Max.
CBOD ₅	Mar. 2020	28 mg/L	10 mg/L	Mo. Avg.
CBOD ₅	Mar. 2020	159 lb/d	103 lb/d	Daily Max.
CBOD ₅	Mar. 2020	99 lb/d	52 lb/d	Mo. Avg.
CBOD ₅	Apr. 2020	47%	85%	% Rem.
CBOD ₅	Apr. 2020	60 mg/L	20 mg/L	Daily Max.
CBOD ₅	Apr. 2020	36 mg/L	10 mg/L	Mo. Avg.
CBOD ₅	Apr. 2020	117 lb/d	103 lb/d	Daily Max.
CBOD ₅	Apr. 2020	87 lb/d	52 lb/d	Mo. Avg.
CBOD ₅	May 2020	54%	85%	% Rem.
CBOD ₅	May 2020	32 mg/L	20 mg/L	Daily Max.
CBOD ₅	May 2020	26 mg/L	10 mg/L	Mo. Avg.
CBOD ₅	May 2020	79 lb/d	52 lb/d	Mo. Avg.
Fecal coliform	Aug. 2019	20,000/100 mL	400/100 mL	Daily Max.
Fecal coliform	Sep. 2019	20,000/100 mL	400/100 mL	Daily Max.
Fecal coliform	Oct. 2019	20,000/100 mL	400/100 mL	Daily Max.
Fecal coliform	May 2020	2,000/100 mL	400/100 mL	Daily Max.
TSS	Oct. 2018	84%	85%	% Rem.
TSS	May 2019	85%	85%	% Rem.
TSS	Sep. 2019	15.3 mg/L	12 mg/L	Mo. Avg.
TSS	Nov. 2019	-62%	85%	% Rem.
TSS	Nov. 2019	745 mg/L	24 mg/L	Daily Max.
TSS	Nov. 2019	294 mg/L	12 mg/L	Mo. Avg.
TSS	Nov. 2019	652 lb/d	124 lb/d	Daily Max.
TSS	Nov. 2019	257 lb/d	62 lb/d	Mo. Avg.
TSS	Dec. 2019	52%	85%	% Rem.
TSS	Dec. 2019	43 mg/L	24 mg/L	Daily Max.
TSS	Dec. 2019	36 mg/L	12 mg/L	Mo. Avg.
TSS	Jan. 2020	58%	85%	% Rem.
TSS	Jan. 2020	43 mg/L	24 mg/L	Daily Max.
TSS	Jan. 2020	34 mg/L	12 mg/L	Mo. Avg.

TSS	Jan. 2020	74 lb/d	62 lb/d	Mo. Avg.
TSS	Feb. 2020	52%	85%	% Rem.
TSS	Feb. 2020	41 mg/L	24 mg/L	Daily Max.
TSS	Feb. 2020	31.5 mg/L	12 mg/L	Mo. Avg.
TSS	Feb. 2020	408 lb/d	124 lb/d	Daily Max.
TSS	Feb. 2020	127 lb/d	62 lb/d	Mo. Avg.
TSS	Mar. 2020	59%	85%	% Rem.
TSS	Mar. 2020	27 mg/L	24 mg/L	Daily Max.
TSS	Mar. 2020	25 mg/L	12 mg/L	Mo. Avg.
TSS	Mar. 2020	88 lb/d	62 lb/d	Mo. Avg.
TSS	Apr. 2020	48.40%	85%	% Rem.
TSS	Apr. 2020	59 mg/L	24 mg/L	Daily Max.
TSS	Apr. 2020	33 mg/L	12 mg/L	Mo. Avg.
TSS	Apr. 2020	79 lb/d	62 lb/d	Mo. Avg.
TSS	May 2020	51%	85%	% Rem.
TSS	May 2020	42 mg/L	24 mg/L	Daily Max.
TSS	May 2020	26 mg/L	12 mg/L	Mo. Avg.
TSS	May 2020	128 lb/d	124 lb/d	Daily Max.
TSS	May 2020	77 lb/d	62 lb/d	Mo. Avg.

- h. An explanation of why the concentration of TSS reported in the effluent was higher than the concentration in the influent in November 2019 at the Sparta Northwest STP;
- i. Copies of any correspondence that Sparta sent to any IU regarding the discharge of excessive levels of flow or pollutants to the Sparta Southeast STP or the Sparta Northwest STP or substances inhibiting the ability of these facilities to adequately treat its wastewater, including, but not limited to, notices, orders, or citations;
- j. A summary of all surcharges or fines that Sparta issued to an IU for exceedances of applicable limits, including the name of the IU, the amount of the surcharge/fine, calculations of how it was determined, the date of the exceedance, the level of the parameter that triggered the surcharge/fine, the demand letter, notice, or bill (if not already included in response to item 13.i, above), and whether the surcharge/fine was paid; and
- k. For each occurrence when any portion of the Sparta Southeast STP or the Sparta Northwest STP was bypassed, the date, reason, whether it was anticipated or unanticipated, and a copy of the EPA notification, if applicable.

Appendix C

Confidential Business and Personal Privacy Information

Assertion Requirements

You may assert a business confidentiality claim covering any parts of the information requested in the attached Appendix B, as provided in 40 C.F.R. § 2.203(b).

To make a confidentiality claim, submit the requested information and indicate that you are making a claim of confidentiality. Any document for which you make a claim of confidentiality should be marked by attaching a cover sheet stamped or typed with a caption or other suitable form of notice to indicate the intent to claim confidentiality. The stamped or typed caption or other suitable form of notice should employ language such as “trade secret” or “proprietary” or “company confidential” and indicate a date, if any, when the information should no longer be treated as confidential. Information covered by such a claim will be disclosed by EPA only to the extent permitted and by means of the procedures set forth at Section 308(a) of the CWA and 40 C.F.R. Part 2. Please clearly identify portions of otherwise non-confidential documents that you are claiming as confidential. EPA will construe the failure to furnish a confidentiality claim with your response to the information request may result in the information being made available to the public without further notice to you.

Determining Whether the Information Is Entitled to Confidential Treatment

Pursuant to 40 C.F.R. Part 2, Subpart B, EPA may at any time send you a letter asking that you support your confidential business information (CBI) claim. If you receive such a letter, you must respond within the number of days specified by EPA. Failure to submit your comments within that time would be regarded as a waiver of your confidentiality claim or claims, and EPA may release the information. If you receive such a letter, EPA will ask you to specify which portions of the information you consider confidential by page, paragraph and sentence. Any information not specifically identified as subject to a confidentiality claim may be disclosed to the requestor without further notice to you. For each item or class of information that you identify as being CBI, EPA will ask that you answer the following questions, giving as much detail as possible:

1. For what period of time do you request that the information be maintained as confidential, e.g., until a certain date, until the occurrence of a special event or permanently? If the occurrence of a specific event will eliminate the need for confidentiality, please specify that event.
2. Information submitted to EPA becomes stale over time. Why should the information you claim as confidential be protected for the time period specified in your answer to question number 1?
3. What measures have you taken to protect the information claimed as confidential? Have you disclosed the information to anyone other than a governmental body or someone who

is bound by an agreement not to disclose the information further? If so, why should the information still be considered confidential?

4. Is the information contained in any publicly available databases, promotional publications, annual reports or articles? Is there any means by which a member of the public could obtain access to the information? Is the information of a kind that you would customarily not release to the public?
5. Has any governmental body made a determination as to confidentiality of the information? If so, please attach a copy of the determination.
6. Do you assert that the information is submitted on a voluntary or a mandatory basis? Please explain the reason for your assertion. If you assert that the information is voluntarily submitted information, explain whether and why disclosure of the information would tend to lessen the availability to EPA of similar information in the future.
7. Is there any other information you deem relevant to EPA's determination regarding your claim of business confidentiality?

If you receive a request for a substantiation letter from the EPA, you bear the burden of substantiating your confidentiality claim. Conclusory allegations will be given little or no weight in the determination.

EPA may also find that the information you claim as confidential is clearly not entitled to confidential treatment and will provide you a determination letter stating the same. Examples of information clearly not entitled to confidential treatment include effluent data, as defined in 40 C.F.R. § 2.302(A)(2), and information in National Pollution Discharge Elimination System permit applications are not entitled to confidential treatment. See 40 C.F.R. § 122.7.

Personal Privacy Information

Please segregate any personnel, medical and similar files from your responses and include that information on a separate sheet(s) marked as "Personal Privacy Information." Disclosure of such information to the general public may constitute an invasion of privacy.